PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220		
451-111PCT	ACTION	as well	ell as, where applicable, item 5 below.		
International application No.	International filing date (day/mon	th/year)	(Earliest) Priority Date (day/month/year)		
PCT/CA2004/000464	29/03/2004 28/03/2003				
Applicant					
DIGITAL ACCELERATOR CORPOR	RATION				
This International Search Report has been according to Article 18. A copy is being tra			nority and is transmitted to the applicant		
This International Search Report consists	of a total of 4 sl	eets.			
X It is also accompanied by	a copy of each prior art document	cited in this	report.		
	international search was carried ou ess otherwise indicated under this		sis of the international application in the		
The international this Authority (Rui		of a transli	ation of the international application furnished to		
b. With regard to any nucleo	otide and/or amino acid sequenc	e disclosed	in the international application, see Box No. I.		
2. Certain claims were fou	nd unsearchable (See Box II).				
3. Unity of invention is laci	king (see Box III).				
4. With regard to the title,					
X the text is approved as su	bmitted by the applicant.				
the text has been establis	hed by this Authority to read as foll	ows:			
			*		
·			·		
5. With regard to the abstract,					
X the text is approved as su		bio Authorit	by an it concers in Poy No. IV. The continent		
			by as It appears in Box No. IV. The applicant the report, submit comments to this Authority.		
6. With regards to the drawings,					
a. the figure of the drawings to be published with the abstract is Figure No					
X as suggested by t	he applicant.				
	s Authority, because the applicant f	_	•		
	s Authority, because this figure bett e published with the abstract.	er characte	nzes de invention.		
J Hone of the figures is to be	- paradioa mai die archaet.				

INTERNATIONAL SEARCH REPORT

International Application No PCT/CA2004/000464

a. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06T9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \qquad G06T$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. EP 0 933 943 A (NDS LTD) 4 August 1999 (1999-08-04) column 2, line 39 - line 57 NEFF R ZAKHOR A: "VERY LOW BIT-RATE VIDEO CODING BASED ON MATCHING PURSUITS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 7, no. 1, 1 February 1997 (1997-02-01), pages 158-171, XP000678888 ISSN: 1051-8215 cited in the application page 161, right-hand column, paragraph 3 - paragraph 4 page 164, left-hand column, paragraph 5 - right-hand column, last paragraph	C. DOCUMENTS CONSIDERED TO BE RELEVANT				
4 August 1999 (1999-08-04) column 2, line 39 - line 57 NEFF R ZAKHOR A: "VERY LOW BIT-RATE VIDEO CODING BASED ON MATCHING PURSUITS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 7, no. 1, 1 February 1997 (1997-02-01), pages 158-171, XP000678888 ISSN: 1051-8215 cited in the application page 161, right-hand column, paragraph 3 - paragraph 4 page 164, left-hand column, paragraph 5 -	Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
CODING BASED ON MATCHING PURSUITS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 7, no. 1, 1 February 1997 (1997-02-01), pages 158-171, XP000678888 ISSN: 1051-8215 cited in the application page 161, right-hand column, paragraph 3 - paragraph 4 page 164, left-hand column, paragraph 5 -	A	4 August 1999 (1999-08-04)	1-11		
	A	CODING BASED ON MATCHING PURSUITS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 7, no. 1, 1 February 1997 (1997-02-01), pages 158-171, XP000678888 ISSN: 1051-8215 cited in the application page 161, right-hand column, paragraph 3 - paragraph 4 page 164, left-hand column, paragraph 5 -	1-11		

X. Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
16 July 2004	03/08/2004
Name and mailing address of the ISA	Authorized officer
European Palent Office, P.B. 5818 Palentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Pierfederici, A

1

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000464

ີ (Continu	Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.				
A	US 5 699 121 A (ZAKHOR AVIDEH ET AL) 16 December 1997 (1997-12-16) cited in the application					
	·					

1

INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No
PCT/CA2004/000464

; ;	Patent document cited in search report		Publication date		Patent family member(s)	Publication date	
	EP 0933943	Α	04-08-1999	EP JP	0933943 A2 2000004166 A	04-08-1999 07-01-2000	
	US 5699121	Α	16-12-1997	NONE			